

## EAST Search History

| Ref # | Hits | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L1    | 5    | ("4621393" "5170539" "5203058" "5392616" "5735024").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/12/22 14:44 |
| L2    | 91   | ("0164821" "0426401" "0910340"<br> "0960593" "1429155" "1521439"<br> "1599016" "1764044" "2406895"<br> "2615227" "3163905" "3293713"<br> "3313135" "3402439" "3520033"<br> "3789467" "3836049" "3979801"<br> "4052774" "4143446" "4150464"<br> "4171555" "4393556" "4425689"<br> "4557377" "4569106" "4577377"<br> "4621393" "4660259" "4667378"<br> "4672725" "4688337" "4779315"<br> "4800629" "4864700" "4894890"<br> "4947527" "5203058" "5392616").PN.<br>OR ("4621393" "5170539" "5203058"<br> "5392616" "5735024").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/12/22 14:11 |
| L3    | 48   | ("0711826" "3225406" "3313135"<br> "3600917" "3979934" "4150464"<br> "4389759" "4408375" "4559679"<br> "4577374" "4679282" "4688337"<br> "4712280" "4793032" "4802262"<br> "4825515" "4831694" "4864700"<br> "4866819" "4894890" "4977650"<br> "5024548" "5148582" "5170539"<br> "5222279" "5319836" "5380067"<br> "5380238" "5427562" "5438737"<br> "5440787" "5471716" "5542161"<br> "5584106" "5659931" "5996192"<br> "D289622" "D340886" "D343144").PN.<br>OR ("6226844").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/12/22 14:24 |
| L4    | 1    | ("20060090309").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/12/22 14:24 |
| L5    | 0    | ("2006/0090309").URPN.  | USPAT                        | OR               | ON      | 2006/12/22 14:25 |
| L6    | 128  | 24/614.ccls.  | US-PGPUB;<br>USPAT           | OR               | ON      | 2006/12/22 14:50 |
| L7    | 300  | 24/615.ccls.  | US-PGPUB;<br>USPAT           | OR               | ON      | 2006/12/22 15:09 |
| L9    | 268  | l7 not l6   | US-PGPUB;<br>USPAT           | OR               | ON      | 2006/12/22 14:50 |

## EAST Search History

|     |     |   |                              |    |    |                  |
|-----|-----|---|------------------------------|----|----|------------------|
| L10 | 145 | 24/dig.38.ccls.   | US-PGPUB;<br>USPAT           | OR | ON | 2006/12/22 15:05 |
| L11 | 23  | ("0369123"   "1539744"   "1962851"<br>  "20030033697"   "20030121125"  <br>"3357066"   "4387490"   "4827578"<br>  "4959891"   "5224247"  <br>"5533238"   "5669119"   "5671508"<br>  "5689860"   "5729877"  <br>"6044527"   "6073317"   "6161266"<br>  "6618910").PN. OR ("6826806").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/12/22 14:56 |
| L12 | 171 | ("0174740"   "0230495"   "0279910"<br>  "0293831"   "0302421"  <br>"0375205"   "0378874"   "0391726"<br>  "0477154"   "0479492"  <br>"0569767"   "0702056"   "0749321"<br>  "0796414"   "0807150"  <br>"0870617"   "0879282"   "0932806"<br>  "0949014"   "0983093"  <br>"1009533"   "1024566"   "1061805"<br>  "1095794"   "1185913"  <br>"1197431"   "1225216"   "1243018"<br>  "1249959"   "1252261"  <br>"1266365"   "1368316"   "1499428"<br>  "1612935"   "1678166"  <br>"1759550"   "1851733"   "1909654"<br>  "2114429"   "2347263"  <br>"2379896"   "2392659"   "2406895"<br>  "2447422"   "2478433"  <br>"2478434"   "2523465"   "2615736"<br>  "2775288"   "2840878"  <br>"2896290"   "2900696"   "2956324"<br>  "3080635"   "3120971"  <br>"3167835"   "3196878"   "3200464"<br>  "3251110"   "3430306"  <br>"3583317"   "3600917"   "3695074"<br>  "3837049"   "3979934"  <br>"4150464"   "4161806"   "4204300"<br>  "4363159"   "4398324"  <br>"4408375"   "4413383"   "4443916"<br>  "4443917"   "4464813"  <br>"4474043"   "4489466"   "4541151"<br>  "4559679"   "4581910"  <br>"4616953"   "4633549"   "4662040"<br>  "4672725"   "4712280"  <br>"4726705"   "4774744"   "4776191"<br>  "4779315"   "4793032"  <br>"4928364"   "4982480"   "4999885"<br>  "D222408"   "D235385"  <br>"D285864"   "D299480"   "D308294"<br>  "D308295"   "D310136"  <br>"D310447"   "D310753"  <br>"D317080").PN. OR ("5224247").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/12/22 14:57 |

## EAST Search History

|     |     |                               |                              |    |    |                  |
|-----|-----|-------------------------------|------------------------------|----|----|------------------|
| L13 | 4   | ("1759550").URPN.             | USPAT                        | OR | ON | 2006/12/22 15:00 |
| L14 | 62  | 24/dig.41.ccls.               | US-PGPUB;<br>USPAT           | OR | ON | 2006/12/22 15:07 |
| L15 | 56  | l14 not l10                   | US-PGPUB;<br>USPAT           | OR | ON | 2006/12/22 15:06 |
| L16 | 76  | 24/dig.42.ccls.               | US-PGPUB;<br>USPAT           | OR | ON | 2006/12/22 15:07 |
| L17 | 56  | 24/586.11.ccls.               | US-PGPUB;<br>USPAT           | OR | ON | 2006/12/22 15:12 |
| L18 | 45  | 24/586.1.ccls.                | US-PGPUB;<br>USPAT           | OR | ON | 2006/12/22 15:11 |
| L19 | 45  | 18 not 17                     | US-PGPUB;<br>USPAT           | OR | ON | 2006/12/22 15:11 |
| L20 | 109 | 24/584.1.ccls.                | US-PGPUB;<br>USPAT           | OR | ON | 2006/12/22 15:14 |
| L21 | 51  | 24/587.12.ccls.               | US-PGPUB;<br>USPAT           | OR | ON | 2006/12/22 15:13 |
| L22 | 499 | 24/303.ccls.                  | US-PGPUB;<br>USPAT           | OR | ON | 2006/12/22 15:15 |
| L23 | 101 | l22 and (mirror or identical) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/12/22 15:15 |
| L24 | 676 | 24/303.ccls.                  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/12/22 15:15 |
| L25 | 128 | l24 and (mirror or identical) | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2006/12/22 15:15 |